



REPORT



of the

Medical Officer of Health

and the

Chief Public Health Inspector

1969



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BOROUGH OF LEIGH

REPORT

of the
MEDICAL OFFICER HEALTH

and the
CHIEF PUBLIC HEALTH INSPECTOR

for the year

1969

HEALTH COMMITTEE

His Worship the Mayor, Councillor Albert Edward Lyon, J.P.

Chairman:

Councillor F. TAYLOR.

Deputy Chairman:

Councillor P. HULL.

Alderman E. Green, J.P.

" S. Jones, J.P.

Councillor D. M. Allen, B.Sc.

" H. Connell

" H. J. Davies

" E. Ellison, C.C.

" P. Fazackerley

" F. Gibson, J.P.

" D. P. Goodwin

" Mrs. M. Howcroft, J.P.

" F. McCaul

" A. Roberts

" J. Shuttleworth

S T A F F

Medical Officer of Health:

ELLIS TAYLOR, M.B., Ch.B., D.P.H.

Deputy Medical Officer of Health:

JOHN S. WILLMAN, M.B., B.Ch., B.A.O., D.P.H.

(appointed 24.6.1969)

Chief Public Health Inspector:

HARRY CLUSKY

Deputy Chief Public Health Inspector:

ARTHUR L. HOPE

District Public Health Inspectors:

Clifford Pedder

James Arthur Parish

Kenneth David Birchall (appointed 17.2.1969)

Pupil Public Health Inspector:

John Mather

Technical Assistant (Smoke Control):

Brian Warburton

Clerical Staff

| | |
|---------------|---|
| Chief Clerk: | Mrs. G. O'Neil |
| Clerk/Typist: | Mrs. E. W. Dutton |
| " " | Mrs. D. E. Leadbetter (resigned 4.5.1969) |
| " " | Miss M. Catterall (appointed 5.5.1969) |

Disinfector/Mortuary Attendants:

| | |
|-------------|---|
| J. J. Kelly | (resigned 21. 3.1969) |
| A. Calland | (appointed 13.1.1969: resigned 3.10.1969) |
| G. List | (appointed 6.10.1969) |

Rodent Operative

| | |
|--------------|------------------------|
| R. Pickering | (resigned 26. 9.1969) |
| R. Bailey | (appointed 20.10.1969) |

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SECTION "A"

STATISTICAL AND SOCIAL

CONDITIONS OF THE AREA

Public Health Department,
Town Hall,
L E I G H.

To the Chairman and Members of the Health Committee,

I have the honour to present for your information and consideration the Annual Report on the health of the Borough of Leigh for the year 1969.

The general health in the Borough remained satisfactory. The population as estimated by the Registrar General declined by a further 80 to 46,200. The birth rate again exceeded the national rate in spite of there being 55 fewer births than last year. The perinatal rate was only fractionally above the national figure, which must be a cause of satisfaction.

There were no maternal deaths. The overall pattern of the causes of death compared similarly with previous years.

The incidence and severity of the communicable diseases was almost trivial compared with two or three decades ago. Even so, the more general acceptance of the vaccines available today would improve on the present state. The ease and speed of holiday travel serves to emphasise the desirability of holidaymakers including protection against the more exotic diseases (e.g. smallpox, typhoid, cholera) in their preparations, well in advance of the date of their departure.

May I take this opportunity of expressing thanks to you, Mr. Chairman, and all Members of the Health Committee for their continued interest in the Department, and to the members of the staff and my colleagues in the Town Hall for their ever-ready help and co-operation.

Yours faithfully,

E. TAYLOR

V I T A L S T A T I S T I C S

The following is a summary of the principal statistics for the year 1969:-

| | <u>Leigh</u> | <u>England & Wales</u> |
|---|--------------|--------------------------------|
| Population (Estimate mid 1969) | 46,200 | 48,826,800 |
| Number of deaths (corrected) | 603 | 579,463 |
| Death Rate (per 1,000 population) (corrected) | 15.1 | 11.9 |
| Number of Live Births registered (corrected) | 796 | 797,542 |
| Number of Illegitimate Births | 43 | 67,042 |
| Percentage of Illegitimate Live Births | 5.40 | 8 |
| Live Birth Rate (per 1,000 population) (adjusted) | 18.9 | 16.3 |
| Number of Stillbirths (corrected) | 11 | 10,662 |
| Still Birth Rate per 1,000 total (live and still) births | 13.63 | 13 |
| Number of Infant Deaths | 19 | 14,397 |
| Infant Mortality Rate per 1,000 live births | 23.87 | 18 |
| Infant Mortality Rate per 1,000 legitimate births | 23.90 | 17 |
| Infant Mortality Rate per 1,000 illegitimate births | 23.25 | 25 |
| Neo-Natal Mortality Rate (first four weeks) per 1,000 related live births | 12.56 | 12 |
| Early Neo-Natal Mortality Rate per 1,000 related live births | 10.05 | 10 |
| Peri-Natal Mortality Rate per 1,000 total births | 23.54 | 23 |
| Maternal Deaths (including abortion) | N11 | 154 |
| Maternal Mortality Rate (including abortion) per 1,000 total births | N11 | 0.19 |
| Number of Deaths from all forms of Tuberculosis | 4 | 1,840 |
| Death Rate per 1,000 population from all forms of Tuberculosis | 0.08 | 0.038 |
| Number of Deaths from Neoplasms - Lung Bronchus | 23 | 29,763 |
| Death Rate per 1,000 population from Neoplasms - Lung Bronchus | 0.49 | 0.61 |
| Number of Marriages solemnised | 380 | - |

LOCAL CONDITIONS AND STATISTICS

Leigh is an industrial South-East Lancashire town. The highest and lowest ordnance datum being 146 feet and 53 feet respectively.

The employing industries are coal mining, cotton and artificial fibre weaving, electric cable manufacture, electrical products, rope making, sheet metal working, agriculture, general engineering, foam rubber products and garment making, with some farming on mossland on the southerly boundary of the Borough.

| | | |
|---|--------------------------|-------------|
| Area in acres | | 6,359 |
| Population | (Census 1951) | 48,728 |
| Population | (Census 1961) | 46,174 |
| Estimated population | (Mid-year Estimate 1969) | 46,200 |
| Number of inhabited houses, end of 1969 according to Rate Books | | 16,230 |
| Rateable Value | | £ 1,480,433 |
| Sum represented by Penny Rate | | £ 5,775 |

TABLE SHOWING CLASSIFICATION OF CAUSES
OF DEATHS FOR THE YEAR 1969

| | <u>Males</u> | <u>Females</u> | <u>Total</u> |
|---|--------------|----------------|--------------|
| Enteritis and Other Diarrhoeal Diseases | - | 1 | 1 |
| Tuberculosis of Respiratory System | 2 | 2 | 4 |
| Malignant Neoplasm - Oesophagus | 2 | 5 | 7 |
| " " - Stomach | 5 | 4 | 9 |
| " " - Intestine | 7 | 15 | 22 |
| " " - Larynx | 1 | 1 | 2 |
| " " - Lung, Bronchus | 22 | 1 | 23 |
| " " - Breast | - | 12 | 12 |
| " " - Uterus | - | 6 | 6 |
| " " - Prostate | 3 | - | 3 |
| Leukaemia | 3 | 3 | 6 |
| Other Malignant Neoplasms | 11 | 9 | 20 |
| Benign and Unspecified Neoplasms | 2 | 1 | 3 |
| Diabetes Mellitus | 2 | 5 | 7 |
| Other Endocrine Etc. Diseases | - | 1 | 1 |
| Anaemias | 1 | 3 | 4 |
| Mental Disorders | 1 | 1 | 2 |
| Other Diseases of Nervous System, Etc. | 2 | 4 | 6 |
| Chronic Rheumatic Heart Disease | 5 | 5 | 10 |
| Hypertensive Disease | 4 | 5 | 9 |
| Ischaemic Heart Disease | 92 | 59 | 151 |
| Other Forms of Heart Disease | 18 | 36 | 54 |
| Cerebrovascular Disease | 23 | 51 | 74 |
| Other Diseases of Circulatory System | 5 | 9 | 14 |
| Influenza | 1 | 3 | 4 |
| Pneumonia | 21 | 17 | 38 |
| Bronchitis and Emphysema | 19 | 6 | 25 |
| Other Diseases of Respiratory System | 8 | 3 | 11 |
| Peptic Ulcer | 4 | - | 4 |
| Intestinal Obstruction and Hernia | 2 | 1 | 3 |
| Cirrhosis of Liver | 1 | 1 | 2 |
| Other Diseases of Digestive System | 3 | 2 | 5 |
| Nephritis and Nephrosis | 2 | 4 | 6 |
| Hyperplasia of Prostate | 2 | - | 2 |
| Other Diseases, Genito-Urinary System | 3 | 1 | 4 |
| Diseases of Musculo-Skeletal System | - | 1 | 1 |
| Congenital Anomalies | 3 | 1 | 4 |
| Birth Injury, Difficult Labour, Etc. | 5 | 1 | 6 |
| Other Causes of Perinatal Mortality | - | 2 | 2 |
| Symptoms and Ill Defined Conditions | 1 | 5 | 6 |
| Motor Vehicle Accidents | 6 | - | 6 |
| All Other Accidents | 7 | 6 | 13 |
| Suicide and Self-Inflicted Injuries | 6 | 3 | 9 |
| All Other External Causes | 1 | 1 | 2 |
| | <u>306</u> | <u>297</u> | <u>603</u> |

STATISTICS FOR 1968, 1969 AND THE PERIOD 1964 - 1968

| BOROUGH OF LEIGH | Per 1,000 Estimated Population | | | Mortality Rate | |
|--|--------------------------------|---------------------|---|-----------------------------------|----------------------------------|
| | Live Birth Rate | Crude Death Rate | Death Rate from Pulmonary Tuberculosis | Maternal | Infants |
| | | | | Rate per 1,000 Total Births | Rate per 1,000 Live Births |
| Mean of 5 years (1964 - 1968) | 18.1 | 13.1 | 0.05 | Nil | 20.2 |
| Year 1968 | 18.4 | 12.8 | 0.06 | Nil | 15.3 |
| Year 1969 | 17.2 | 13.1 | 0.08 | Nil | 23.9 |
| Increase or decrease in 1969 on 5 years average (1964-1968) | - 0.9 | Nil | + 0.03 | Nil | + 3.7 |
| Increase or decrease in 1969 on 1968 | - 1.2 | + 0.3 | + 0.02 | Nil | + 8.6 |

B I R T H R A T E

The total number of registered live births assignable to the Borough of Leigh for the year 1969 was 796 compared with 851 the previous year. The corresponding crude Birth Rate for the two years respectively is 17.2 and 18.4 per 1,000 estimated population.

The crude death rate is 13.1 per 1,000 of the estimated resident population, but when this is corrected and adjusted by making allowances for the age and sex distribution of the population it becomes comparable with the death rate of the country as a whole, or with the death rate of any other area. This standardised death rate, as it is then termed, is 15.1 per 1,000 estimated population for the Borough of Leigh.

The following table gives the Birth and Death Rates per 1,000 estimated population for Leigh and England and Wales during the last 25 years.

| Year | Birth Rates (Adjusted) | | Death Rates | |
|------|------------------------|-----------------|-------------|-----------------|
| | Leigh | England & Wales | Leigh | England & Wales |
| 1945 | 18.8 | 16.1 | 12.5 | 11.5 |
| 6 | 20.4 | 19.1 | 11.5 | 11.4 |
| 7 | 22.2 | 20.5 | 12.7 | 12.0 |
| 8 | 17.9 | 17.9 | 11.3 | 10.8 |
| 9 | 17.4 | 16.7 | 12.4 | 11.7 |
| 1950 | 16.5 | 15.8 | 11.8 | 11.6 |
| 1 | 14.7 | 15.5 | 12.7 | 12.5 |
| 2 | 13.9 | 15.3 | 11.7 | 11.3 |
| 3 | 15.1 | 15.5 | 10.2 | 11.4 |
| 4 | 14.9 | 15.2 | 11.8 | 11.3 |
| 5 | 14.4 | 15.0 | 14.5 | 11.7 |
| 6 | 15.0 | 15.7 | 15.3 | 11.7 |
| 7 | 15.4 | 16.1 | 15.3 | 11.5 |
| 8 | 16.1 | 16.4 | 14.0 | 11.7 |
| 9 | 15.9 | 16.5 | 16.4 | 11.6 |
| 1960 | 15.7 | 17.1 | 14.6 | 11.5 |
| 1 | 16.6 | 17.4 | 16.8 | 12.0 |
| 2 | 17.1 | 18.0 | 16.1 | 11.9 |
| 3 | 19.1 | 18.2 | 14.4 | 12.2 |
| 4 | 20.1 | 18.4 | 14.0 | 11.3 |
| 5 | 19.7 | 18.1 | 15.0 | 11.5 |
| 6 | 19.8 | 17.7 | 14.7 | 11.7 |
| 7 | 19.9 | 17.2 | 16.2 | 11.2 |
| 8 | 20.2 | 16.9 | 14.7 | 11.9 |
| 9 | 18.9 | 16.3 | 15.1 | 11.9 |

S T I L L B I R T H R A T E

The total number of registered still births assignable to the Borough during the year was 11 compared with 15 the previous year, giving rates for the two years of 0.24 and 0.32 respectively per 1,000 estimated population. The still birth rate for England and Wales during the period was 0.22

BIRTH RATES AND DEATH RATES, ANALYSIS OF
MORTALITY AND CASE RATES FOR CERTAIN INFECTIOUS
DISEASES FOR THE YEAR 1969.

| | Rates per 1,000 Home Population | |
|---------------------------------|---------------------------------|----------|
| | England & Wales | Leigh |
| BIRTHS:- | | |
| Live Births | 16.3 | 17.23 |
| Still Births | 0.22 | 0.24 |
| DEATHS:- | | |
| All Causes | 11.9 | 13.05 |
| Tuberculosis - All forms | 0.038 | 0.086 |
| " - Respiratory | 0.022 | 0.086 |
| " - Other | 0.015 | 0.000 |
| Cancer - All forms | 2.35 | 2.38 |
| " - Lung & Bronchus | 0.61 | 0.49 |
| " - Other Cancer | 1.74 | 1.89 |
| Maternal Mortality | 0.19(b) | 0.00 |
| Infant Mortality | 18.0 (b) | 23.87(b) |
| Neo-Natal Mortality | 13.0 (b) | 12.56(b) |
| Perinatal Mortality | 24.0 (a) | 23.54(a) |
| Early Neo-Natal Mortality | 10.0 (b) | 10.05(b) |
| NOTIFICATIONS:- | | |
| Typhoid Fever | 0.003 | N11 |
| Paratyphoid Fever | 0.004 | N11 |
| Scarlet Fever | 0.329 | 0.45 |
| Whooping Cough | 0.102 | 0.15 |
| Diphtheria | 0.000 | N11 |
| Smallpox | N11 | N11 |
| Measles | 2.909 | 5.00 |
| Acute Poliomyelitis - Paralytic | 0.000 | N11 |
| " " - Non-Paralytic | 0.000 | N11 |
| Acute Encephalitis - Infective | 0.003 | N11 |
| " " - Post Infectious | 0.002 | N11 |
| Dysentery | 0.453 | 0.04 |
| Food Poisoning | 0.151 | N11 |
| Tuberculosis - Respiratory | 0.198 | 0.35 |
| " - Meninges & C.N.S. | 0.002 | N11 |
| " - Other | 0.049 | 0.04 |
| Anthrax | 0.000 | N11 |
| Infective Jaundice | 0.483 | 0.50 |
| Acute Meningitis | 0.025 | N11 |
| Tetanus | 0.000 | N11 |
| Leptospirosis | 0.001 | N11 |

(a) Per 1,000 total live and still births

(b) Per 1,000 live births

INCIDENCE AND MORTALITY OF TUBERCULOSIS 1969

| AGE PERIODS | Cases Notified | | | | Deaths | | | |
|----------------|----------------|---|---------------|---|-----------|---|---------------|---|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | M | F | M | F | M | F | M | F |
| | | | | | | | | |
| Under 1 | - | - | - | - | - | - | - | - |
| 1 - 4 years | - | - | - | - | - | - | - | - |
| 5 - 9 " | - | - | - | - | - | - | - | - |
| 10 - 14 " | - | 1 | - | - | - | - | - | - |
| 15 - 24 " | 4 | 2 | - | - | - | - | - | - |
| 25 - 34 " | - | - | - | - | - | - | - | - |
| 35 - 44 " | 2 | - | - | - | 1 | - | - | - |
| 45 - 54 " | 2 | 2 | - | - | - | 2 | - | - |
| 55 - 64 " | - | - | 2 | - | 1 | - | - | - |
| 65 and upwards | 3 | - | - | - | - | - | - | - |
| TOTALS | 11 | 5 | 2 | - | 2 | 2 | - | - |
| | 16 | | 2 | | 4 | | - | |

INCIDENCE AND MORTALITY OF TUBERCULOSIS

1952 - 1969

| | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Notified Cases: | | | | | | | | | | | | | | | | | | |
| (a) Pulmonary | 26 | 28 | 18 | 19 | 24 | 24 | 28 | 20 | 15 | 22 | 25 | 8 | 11 | 17 | 22 | 9 | 18 | 16 |
| (b) Non-Pulmonary | 4 | 3 | 5 | 1 | 3 | 3 | 3 | 2 | 1 | 1 | 2 | 2 | - | 2 | - | 2 | - | 2 |
| Deaths: | | | | | | | | | | | | | | | | | | |
| (a) Pulmonary | 8 | 7 | 11 | 5 | 5 | 2 | 7 | 6 | 2 | 1 | 3 | 1 | 3 | 1 | 2 | 4 | 3 | 4 |
| (b) Non-Pulmonary | 2 | 1 | - | - | - | - | - | - | - | 1 | - | 1 | - | - | 1 | - | 1 | - |

SUMMARY OF THE INCIDENCE OF THE PRINCIPAL NOTIFIABLE DISEASES

OTHER THAN TUBERCULOSIS, 1959 - 1969

| | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 |
|-------------------------|------|-------|------|------|------|------|------|------|------|------|------|
| Scarlet Fever | 38 | 17 | 8 | 6 | 5 | 8 | 21 | 83 | 14 | 22 | 21 |
| Diphtheria | - | - | - | - | - | - | - | - | - | - | - |
| Measles | 90 | 1,311 | 130 | 21 | 564 | 521 | 154 | 609 | 64 | 370 | 231 |
| Whooping Cough | 31 | 16 | 6 | 3 | 19 | - | - | 10 | 26 | 12 | 7 |
| Meningococcal Infection | - | - | - | - | - | - | - | - | - | - | - |
| Dysentery | 113 | 187 | 9 | 4 | - | 11 | - | 1 | - | 7 | 2 |
| Acute Poliomyelitis | 8 | - | 1 | - | - | - | - | - | - | - | - |
| Food Poisoning | - | - | - | - | - | - | - | - | - | - | - |
| Paratyphoid Fever | 2 | - | - | - | - | - | - | - | - | - | - |
| Anthrax | - | - | - | - | - | 1 | - | - | - | - | - |
| Infective Jaundice | - | - | - | - | - | - | - | - | - | 10 | 23 |
| TOTALS | 282 | 1,531 | 154 | 34 | 588 | 541 | 175 | 703 | 104 | 421 | 284 |

INCIDENCE OF NOTIFIABLE DISEASES (other than Tuberculosis) 1969

| AGE PERIODS | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|----|----|----|----|----|----|----|----|----|----|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-------------|---|-------|-----|
| Under 1 | | 1- | | 2- | | 3- | | 4- | | 5- | | 10- | | 15- | | 20- | | 35- | | 45- | | 65- | | Ago Unknown | | Total | |
| M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| Measles | 7 | 9 | 15 | 15 | 21 | 18 | 21 | 20 | 21 | 22 | 28 | 33 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 113 | 118 |
| Dysentory | - | - | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - |
| Scarlet Fever | - | - | 1 | - | 1 | - | 1 | - | 6 | 3 | 4 | 1 | 2 | - | - | - | 1 | - | - | - | - | - | - | - | - | 16 | 5 |
| Whooping Cough | - | - | - | 1 | 1 | - | 2 | 1 | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 3 |
| Infective Jaundice | - | - | - | - | - | - | 1 | - | - | 1 | 6 | 5 | 4 | 3 | 1 | - | 1 | - | - | - | - | - | 1 | - | - | 12 | 11 |
| TOTALS | 7 | 9 | 17 | 16 | 24 | 18 | 25 | 21 | 27 | 26 | 39 | 40 | 6 | 3 | 1 | - | 1 | 3 | - | - | - | - | 1 | - | - | 147 | 137 |

SECTION "B"

GENERAL PROVISIONS

OF THE

HEALTH SERVICES

IN THE

BOROUGH

GENERAL PROVISIONS OF THE HEALTH SERVICES
IN THE BOROUGH.

AMBULANCE SERVICE

Request for Ambulance Service - Telephone 061-794 4343

CARE OF CHILDREN - CHILDREN ACT, 1948

Children's Committee, Lancashire County Council, Area No. 11

Area Children's Office,
Williams Deacons Bank Chambers,
Market Street,
Leigh. Tel: Leigh 72206

CLINICS

1. ANTE-NATAL:

| | |
|-----------------------|---------------------------------|
| College Street Clinic | Wednesday 1.30 p.m. - 3.00 p.m. |
| | Thursday 1.30 p.m. - 3.00 p.m. |
2. RELAXATION CLASS:

| | |
|-----------------------|------------------------------|
| College Street Clinic | Friday 2.00 p.m. - 3.00 p.m. |
|-----------------------|------------------------------|
3. FAMILY PLANNING:

| | |
|-----------------------|-------------------------------|
| College Street Clinic | Monday 2.00 p.m. - 3.00 p.m. |
| | Tuesday 7.00 p.m. - 8.00 p.m. |
4. IMMUNISATION:

(i) At the five County Clinics in the Leigh area
by arrangement as required.

(ii) The general practitioner service.
5. POLIOMYELITIS VACCINATION:

Children of pre-school age - each of the Child Welfare
Clinics by arrangement.
6. CHILD WELFARE:

| | |
|----------------------------------|---|
| (i) College Street Clinic | Tuesday 2.00 p.m. - 4.00 p.m. |
| (ii) Beech Walk Clinic | Thursday 2.00 p.m. - 4.00 p.m. |
| (iii) Ingham Street Clinic | Wednesday 2.00 p.m. - 4.00 p.m. |
| (iv) Wigan Road Methodist Chapel | Monday 2.00 p.m. - 4.00 p.m. |
| (v) Higher Fold Clinic | Alternate 2.00 p.m. - 4.00 p.m. Wednesdays |
7. MINOR AILMENTS OF SCHOOL CHILDREN:

| | |
|-----------------------|-----------------------------|
| College Street Clinic | Monday 10.00 a.m. - 12 noon |
|-----------------------|-----------------------------|
8. DENTAL:

| | |
|-----------------------|----------------|
| College Street Clinic | By appointment |
|-----------------------|----------------|

C L I N I C S (Continued)

9. OPTHALMIC:

Colloge Street Clinic, Leigh

By appointment

10. ORTHOPAEDIC:

Elliott Street Clinic, Tyldesley

By appointment

11. SPEECH THERAPY:

Colloge Street Clinic, Leigh

By appointment

12. CHIROPODY:

Colloge Street Clinic, Leigh

By appointment

13. DAY NURSERY:

Leigh No. 1 Stonohouse, St. Helens Road, Leigh (Closed 24.12.1969)

Leigh No. 2 Cavondish Street, Leigh

14. TUBERCULOSIS:

Ghost Clinic, Leigh Infirmary, Leigh

15. VENEREAL DISEASES:

(1) LEIGH INFIRMARY

Males and Females:

Monday 9.30 a.m. - 10.30 a.m.

(11) CIVIC CENTRE, BOLTON

Males and Females:

Monday

9.30 a.m. - 12 noon : 4.00 p.m. - 7.00 p.m.

Tuesday & Thursday

9.00 a.m. - 12 noon

Wednesday

9.30 a.m. - 12 noon : 6.00 p.m. - 7.00 p.m.

Friday

9.30 a.m. - 12 noon : 2.00 p.m. - 7.00 p.m.

Saturday

9.00 a.m. - 11.00 a.m.

(111) ROYAL ALBERT EDWARD INFIRMARY, WIGAN

Females - Wednesday

2.00 p.m. - 6.00 p.m.

Males - Friday

2.00 p.m. - 6.00 p.m.

C O N V A L E S C E N C E

Arrangements made by the Lancashire County Council through the
Divisional Medical Officer.

C O N V A L E S C E N T T R E A T M E N T

Arrangements made by the Regional Hospital Board.

H E A L T H V I S I T I N G S E R V I C E

Health Visitor/School Nurses are employed in the area by the Lancashire
County Council.

HOME HELP SERVICE.

Provided by the Lancashire County Council through the Divisional Medical Officer.

HOME NURSING SERVICE.

District Nurses are provided in the area by the Lancashire County Council.

HOSPITALS.

- | | |
|-----------------------|---|
| 1. GENERAL | Loigh Infirmary Astley Hospital, Astley. Atherleigh Hospital |
| 2. INFECTIOUS DISEASE | Whelley Hospital, Wigan. Hulton Lane, Bolton. Monsall Hospital, Manchester. |
| 3. MATERNITY | Billinge Hospital, Bilinge, Nr. Wigan. Bolton District General Hospital. |

LABORATORY FACILITIES.

Laboratories at Leigh, Wigan and Bolton Infirmaries and the Regional Laboratories of the Public Health Laboratory Service at Withington Hospital, Manchester and at Preston.

MATERNITY HOMES.

The Firs, Leigh.

MIDWIFERY SERVICE.

Domiciliary midwives employed in the area by the Lancashire County Council.

MORAL WELFARE WORK.

Local Worker:- Council for Moral Welfare,
186, Chapel Street,
Leigh.
Tel: Leigh 71061

NURSING HOMES.

None in the district.

UNMARRIED MOTHERS AND ILLEGITIMATE CHILDREN

Provision for their care is made by the Lancashire County Council in conjunction with voluntary organisation.

WELFARE SERVICES

Arrangements made by the Lancashire County Council through the Divisional Medical Officer.

Residential accommodation at Atherleigh Grange and Hourigan House, Leigh etc.

X-RAY FACILITIES

At Leigh, Bolton and Wigan Infirmaries. Facilities for special chest cases at Chest Clinic, Leigh Infirmary.

SECTION "C"

PREVENTION OF AND CONTROL

OVER INFECTIOUS AND

OTHER DISEASES

PREVENTION OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES.

DIPHTHERIA

No cases were notified.

The need to continue the immunisation campaign against the disease, however, remains the most necessary pre-requisite for continued freedom.

DYSENTERY

Forty-one cases were notified, but only 2 were confirmed.

221 faecal specimens were submitted for examination, 75 of which were confirmed as infected.

ENCEPHALITIS

No cases were notified.

FOOD POISONING

Eighty-two cases were notified, but none was confirmed.

INFECTIVE JAUNDICE

23 cases were notified.

MEASLES

231 cases were notified. All proved to be fairly mild and complications were minimal.

MENINGOCOCCAL INFECTION

No cases were notified.

PARATYPHOID FEVER

No cases were notified.

POLIOMYELITIS

No cases were notified.

SCARLET FEVER

21 cases were notified.

SMALLPOX (VARIOLA)

No cases were notified.

TUBERCULOSIS

During the year 16 cases of pulmonary and 2 of non-pulmonary infection were notified, compared with 18 and none respectively in the previous year.

TYPHOID FEVER

No cases were notified.

WHOOPING COUGH

7 cases were notified.

ANTHRAX

No cases were notified.

SECTION "D"

REPORT BY THE

CHIEF PUBLIC HEALTH INSPECTOR

OF THE

SANITARY CIRCUMSTANCES

OF THE AREA

| | | | |
|--------|---|------|----|
| Part 1 | General Sanitary Administration | Page | 31 |
| Part 2 | Water Supply | Page | 40 |
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| Part 4 | Smoke Abatement and Atmospheric Pollution | Page | 45 |
| Part 5 | Housing | Page | 50 |
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| Part 7 | Rodent Control | Page | 72 |

GENERAL SANITARY ADMINISTRATION.

COMPLAINTS AND ENQUIRIES

1,169 complaints and 1,558 enquiries were received in the office. These are classified in the following table:

COMPLAINTS

| | |
|--------------------------------|--------------|
| Defective Drains | 33 |
| " Closets | 59 |
| " Windowframes | 10 |
| " Doors | 6 |
| " Eavesgutters | 18 |
| " House Roofs | 7 |
| " Floors | 2 |
| " Wall and ceiling plaster | 11 |
| " Fireplaces | 3 |
| " Chimneys | 9 |
| Dampness due to various causes | 36 |
| Water Supply | 17 |
| Noise | 6 |
| Overcrowding | 5 |
| Verminous Houses | 67 |
| Rain Penetration | 19 |
| Rats and Mice | 696 |
| Miscellaneous | 163 |
| TOTAL | <u>1,167</u> |

CLASSIFICATION OF ENQUIRIES MADE IN THE OFFICES OF THE DEPARTMENT

| | <u>1967</u> | <u>1968</u> | <u>1969</u> |
|--|--------------|--------------|--------------|
| Certification of Vaccination Certificates | 310 | 241 | 246 |
| Enquiries regarding complaints previously made | 22 | 33 | 88 |
| " " slum clearance | 124 | 184 | 440 |
| " " blocked drains | 54 | 68 | 39 |
| " " Vermin | - | - | 67 |
| " " Food Hygiene Regulations | 33 | 18 | - |
| " " Overcrowding | 7 | 4 | 1 |
| " " Licences | 10 | 7 | 5 |
| " " Dustbins | 10 | 1 | - |
| " " Clean Air Act | 450 | 76 | 137 |
| " " Offices, Shops & Railway Premises Act | 9 | - | 3 |
| Water Supply | 53 | 57 | 34 |
| Miscellaneous | <u>532</u> | <u>453</u> | <u>498</u> |
| TOTAL | <u>1,614</u> | <u>1,142</u> | <u>1,558</u> |

SUMMARY OF VISITS BY THE PUBLIC HEALTH INSPECTORS

| | Inspec- tions | Re-inspections | Total | Defaults found | Defaults remedied |
|---------------------------------------|------------------|----------------|--------------|-------------------|----------------------|
| DWELLINGHOUSES:- | | | | | |
| Public Health Act | 458 | 1,830 | 2,288 | 497 | 323 |
| Housing Acts | 177 | 42 | 219 | - | - |
| Overcrowding | 7 | 1 | 8 | - | - |
| Improvement Grants | 241 | - | 241 | - | - |
| Houses - Verminous | 76 | 32 | 108 | 7 | 5 |
| " - Non-Verminous | 3 | - | 3 | - | - |
| Houses Let in Lodgings | 1 | 1 | 2 | - | - |
| GENERAL SANITATION:- | | | | | |
| Tents, Vans & Sheds | 1 | 3 | 4 | - | - |
| Places of Entertainment | 2 | - | 2 | - | - |
| Streets, Passages, Footpaths | 5 | 4 | 9 | 5 | 2 |
| Scrap Metal Dealers | 1 | 1 | 2 | - | - |
| Infectious Diseases | 118 | 43 | 161 | - | - |
| Markets | 8 | 1 | 9 | - | - |
| Premises - Animals Kept | 2 | 2 | 4 | 1 | - |
| Prevention of Damage by Pests Act | 48 | 54 | 102 | 10 | 4 |
| Public Conveniences | 3 | 3 | 6 | 2 | - |
| Farms | 6 | - | 6 | - | - |
| Tips | 1 | - | 1 | 2 | - |
| Drain Testing - Buildings | 1 | - | 1 | - | - |
| Pet Animals Act | 2 | 2 | 4 | - | - |
| Clean Air Act | 3,500 | 22 | 3,522 | 27 | 13 |
| Animal Boarding Establishments | 4 | 3 | 7 | 2 | 2 |
| Hairdressers' Byelaws | 5 | 3 | 8 | 5 | 5 |
| Offices, Shops & Railway Premises Act | 48 | 61 | 109 | 91 | 17 |
| Noise Abatement Act | 7 | 2 | 9 | 5 | 5 |
| Shops Act | 27 | 1 | 28 | - | - |
| Miscellaneous | 781 | 257 | 1,038 | 20 | 16 |
| FACTORIES ACT:- | | | | | |
| Mechanical Power | 115 | - | 115 | - | - |
| Non-Mechanical Power | 4 | - | 4 | - | - |
| FOOD PREMISES:- | | | | | |
| Bakehouses | 31 | 20 | 51 | 66 | 21 |
| Canteens | 31 | 14 | 45 | 22 | 29 |
| Cafes and Restaurants | 69 | 40 | 109 | 37 | 23 |
| Dairies and Milkshops | 3 | 4 | 7 | 1 | 2 |
| Grocers Shops | 65 | 33 | 98 | 100 | 40 |
| Butchers Shops | 37 | 31 | 68 | 63 | 16 |
| Slaughterhouse | 407 | - | 407 | - | - |
| Greengrocers | 6 | 5 | 11 | 8 | 5 |
| Fish Friers | 12 | 9 | 21 | 6 | 8 |
| Wet Fish Shops | 9 | 4 | 13 | 10 | - |
| Confectionery Shops | 40 | 14 | 54 | 7 | 12 |
| Food Warehouses | 8 | 2 | 10 | - | - |
| Licensed Premises | 19 | 29 | 48 | 69 | 27 |
| Hawkers | 9 | 22 | 31 | 10 | 14 |
| Ice Cream Shops and Vehicles | 23 | 25 | 48 | 10 | 7 |
| Miscellaneous | 28 | 3 | 31 | 9 | 10 |
| TOTALS | 6,449 | 2,623 | 9,072 | 1,092 | 606 |

INFECTIOUS DISEASES - INVESTIGATION
AND DISINFECTION.

118 visits of investigation and 43 re-visits were paid to premises where infectious diseases had occurred.

DISINFESTATION.

108 visits were made by the Public Health Inspectors in the course of investigation of verminous premises.

A total of 87 premises were treated by the Disinfestation Staff as follows:-

| | |
|-------------------|----|
| Houses | 62 |
| Business Premises | 25 |

The Department provides a service which is available to the public and industrial undertakings both for treatment and advice on any infestation problem. For this work £197. 2s. 9d. was re-charged during the year.

TESTING OF DRAINAGE SYSTEMS.

1 visit was paid for the purpose of testing and inspecting existing drainage systems during the year.

Testing of new drainage is carried out by the Borough Surveyor's Department.

CLOSET ACCOMMODATION.

| | |
|-------------------------------|--------|
| Number of fresh water closets | 18,848 |
| Number of pail closets | 12 |
| Privy middens | 3 |

The pail closets and privy middens are situated in the semi-rural area of the Borough where it is impracticable to provide water closets.

SEWAGE DISPOSAL.

There have been no significant changes in the method of treatment employed at the sewage works during 1969.

The actual volume of sewage treated during the year was:-

| | |
|-------------------|-----------------------|
| Full treatment | 1,868,000,000 gallons |
| Partial treatment | 269,000,000 gallons |

CANAL BOATS.

There were no new registrations of Canal Boats during the year, nor were any inspected. Of recent years few, if any, boats discharge or pick up cargo in the Borough.

OFFENSIVE TRADES.

There are no Offensive Trades operating in the Borough.

COMMON LODGING HOUSES.

There are no common lodging houses within the Borough.

OVERCROWDING.

During the year 7 cases of overcrowding were investigated, but none was confirmed.

PET ANIMALS ACT, 1951.

Seven licences to keep Pet Shops have been issued during the year.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963.

Two licences authorising the keeping of a Boarding Establishment for animals were issued during the year.

PUBLIC BATHS.

The Public Baths consists of 2 plunges, and 12 slipper baths. Facilities are available for Turkish Baths.

Eighty-four samples of swimming bath water were submitted to the Public Health Laboratory for examination, all of which were reported upon satisfactorily. When samples are found to be unsatisfactory the action of the Baths Manager is immediately drawn to the position and remedial action taken, after which further samples are submitted.

TENTS, VANS AND SHEDS.

There is one licensed caravan site in the Borough containing one caravan. 4 visits were paid to itinerant caravans which were parked for varying periods before moving.

RIDING ESTABLISHMENTS ACT, 1964.

This Act, which came into operation on the 1st April, 1965, prohibits the keeping of a riding establishment except under the authority of a licence. One licence was issued during the year.

SCRAP METAL DEALERS' ACT, 1964.

This Act provides for the registration and control of scrap metal dealers and came into operation on the 1st April, 1965 being renewable every third year. Every local authority is required to maintain a register of persons carrying on business in their area as scrap metal dealers. During the year 1 firm was registered.

The total number of registrations at the end of the year is 4 Dealers and 14 Itinerant Collectors. Those latter are exempt from the requirements of Section 2 of the Act regarding the keeping of records books. Close co-operation is maintained with the Police regarding the registrations.

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

No registrations have been made. There are no premises manufacturing rag flock in the Borough.

MORTUARY.

The Public Mortuary is controlled and staffed by the Department.

During the year 94 bodies were received, of those 47 were from adjoining districts.

| Reason for Admission | 1965 | 1966 | 1967 | 1968 | 1969 |
|----------------------|------|------|------|------|------|
| Accidents | 5 | 4 | 3 | 3 | - |
| Suicide | 7 | 2 | 2 | 1 | 5 |
| Natural Causes | 49 | 77 | 47 | 54 | 82 |
| Misadventure | - | - | 2 | 1 | - |
| Open Vordiot | 1 | - | 2 | - | 3 |
| Industrial Causes | 6 | 2 | - | - | 4 |
| Out of District | 48 | 32 | 34 | 32 | 47 |

REFUSE COLLECTION.

This service is under the control of the Director of Public Cleansing, who has supplied the following information:-

| | | |
|---------------------------|-------------|-----------|
| Number of movable ashbins | 19,350 | (approx.) |
| Number of ashbins emptied | 948,150 | (approx.) |
| Refuse delivered to tip | 21,200 tons | (approx.) |

NOISE ABATEMENT ACT, 1960

6 Complaints under this heading were received and investigated this year as against 5 last year.

1) Industrial complaints

Noise caused through the banging of crates and bottles during the early hours of the morning at a dairy (which is in a built-up area) gave rise to considerable nuisance to the tenants in the houses round about. The Management were informed and co-operation in abating the nuisance was promised.

A recurring complaint was received of noise caused by exhaust steam from a colliery engine operating the winding gear. The only way to eliminate the noise would be by electric drives, the cost of which would be so prohibitive that it could well mean the closure of the colliery. The Chief Engineer states that, whilst there is no pretence of eliminating the noise altogether, he was satisfied that the extent of such noise had been reduced to a reasonable and tolerable level. The department continues to keep a close liaison with the colliery management on this problem.

People from the surrounding houses complained of noise from the extractor fans at a local mill, but on investigation the amount of noise being created was not a nuisance. This also is not a new complaint.

2) Road Drills and Compressors

Work being carried out for and on behalf of public utilities, i.e. Gas Board, Water Board and an adjoining urban district council has given rise to noise nuisances caused by the non-use of baffles or hoods. When approached the various managements, aware of nuisance created, have promised to take steps to remedy this.

3) Domestic

One complaint was received of noise from an adjoining house, in particular singing, shouting and furniture moving, until the early hours of the morning. The complainant was advised to seek legal aid.

HAIRDRESSERS' AND BARBERS' ESTABLISHMENTS

Byelaws made under Section 77 of the Public Health Act, 1961 with regard to hairdressers' and barbers' establishments came into force in the Borough on the 1st October, 1962, and 8 visits were made to such establishments during the year.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

This Act, the main provisions of which came into force on the 1st August, 1964, makes provision for securing the health, safety and welfare of persons employed to work in offices, shops and certain railway premises.

The number of premises on the register shows only an increase of 1 over the previous year. Although new registrations totalled 33 (an increase of 3 over 1963) 32 closures of premises reduced the overall increase to 1.

The following table gives the Registrations and General Inspections during the year:-

| Class of Premises (1) | Number of premises newly registered during the year (2) | Total number of registered premises at end of year (3) | No. of registered premises receiving one or more general inspections during the year (4) |
|---|--|--|---|
| Offices | 25 | 144 | 2 |
| Retail Shops | 15 | 302 | 24 |
| Wholesale Shops, warehouses | 2 | 26 | 4 |
| Catering establishments open to the public, canteens | 1 | 36 | 4 |
| Fuel storage depots | - | 1 | - |
| TOTALS | 33 | 509 | 34 |

The relationship between ourselves and Her Majesty's Inspector continues to be most cordial.

The number of new registrations during the year has been comparatively few. Many of those new registrations are no doubt due to my staff carrying out general inspections and requesting on the spot that registration be effected, whilst at the same time leaving Form O.S.R.1. to be completed and returned.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 (Continued)

The tabulation below shows, under the appropriate section of the Act, contraventions to which the attention of the occupiers has been directed, and the results of such action:-

| Section | Requirement | No. of Infringements Found | No. of Infringements Remedied |
|-------------|-----------------------------|----------------------------------|-------------------------------------|
| 4 | Cleanliness | 5 | 1 |
| 6 | Temperature | 10 | 2 |
| 7 | Ventilation | 5 | 1 |
| 8 | Lighting | 4 | 1 |
| 9 | Sanitary Conveniences | 3 | 2 |
| 10 | Washing Facilities | 12 | 2 |
| 12 | Accommodation for Clothing | 9 | 1 |
| 13 | Sitting Facilities | 1 | - |
| 14 | Seats for Sedentary Workers | 1 | - |
| 16 | Floors, Passages and Stairs | 8 | - |
| 24 | First Aid Provisions | 15 | 4 |
| 50 | Abstract of the Act | 18 | 3 |
| T O T A L S | | 91 | 17 |

Each week all new plans submitted to the Borough Engineer and Surveyor for approval are available for scrutiny, so that any problems may be resolved satisfactorily before site work commences, particularly in connection with new structures, and I have found that this results in ready co-operation from architects and firms alike.

This scrutiny of plans, coupled with recommendations made at the time, has I feel, had a great effect on reducing the numbers of contraventions to something approximately 60 - 100 per year. Approximately 50% of these are accounted for by contraventions of Sections 6, 10, 24 and 50, which are in most cases easily capable of rectification.

No applications for exemptions under Section (46) of the Act were received during the year.

Accidents notified on OSR.2. totalled 7, none of which was of a serious nature. Each report, with the exception of 1, was investigated, none being found to be due to the failure of the employer to ensure safety precautions. The number reported is once more less than the previous year, which would again appear to confirm my feeling that many employers are losing interest and that accidents are not being notified as they should be.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 (Continued)

The table below shows the causation and classification of the reported accidents:-

| Cause | Code No. | Offices | Retail Shops | Wholesale Shops or Warehouses | Catering | Fuel Storage Depots |
|-----------------------------|----------|---------|--------------|-------------------------------|----------|---------------------|
| 6. Falls of Persons | 51/54 | - | 2 | 1 | - | - |
| 8. Handling goods | 62 | - | 3 | - | - | - |
| 9. Struck by falling object | 63 | - | 1 | - | - | - |

The following premises were registered at the end of the year:-

| Class of Premises | No. | No. of persons employed |
|--------------------------------------|-----|-------------------------|
| Offices | 144 | 1,137 |
| Retail Shops | 302 | 1,262 |
| Wholesale Shops/Warehouses | 26 | 210 |
| Catering Establishments and Canteens | 36 | 283 |
| Fuel Storage Depots | 1 | 1 |
| TOTALS | 509 | 2,893 |

WATER SUPPLY.

The Matherfield Water Board is the statutory Water Undertaking for the Borough.

The supply is taken in bulk from the Rivington Aqueduct of the Liverpool Corporation, the Thirlmere Aqueduct of the Manchester Corporation and the Lightshaw Works of the Matherfield Water Board.

The character of the waters from the Rivington and Thirlmere Aqueducts is pre-dominantly upland surface, whilst that from the Lightshaw Works is wholly of deep well origin.

Details of treatment of the various waters by the Board are as follows:-

| | |
|--|---|
| Water derived from Liverpool Aqueduct: | Chlorination |
| Water purchased from Manchester Corporation: | No treatment by the Board |
| Water supplied from Lightshaw Treatment Plant: | Aeration, lime softening, filtration, pH correction, superchlorination and dechlorination. |

There has been no significant change in the character of the water supplied during the year.

Samples of Town's Mains water are submitted to the Public Health Laboratory for bacteriological examination each week. During the year 88 samples were examined, of those 4 showed some slight contamination, none being of a serious nature. A subsequent flushing of the mains in the vicinity of the point where the unsatisfactory sample was taken proved sufficient, in each case, to rectify the position.

Two samples were submitted for chemical analysis, with the following results (expressed in parts per million):-

| | <u>No. 1</u> | <u>No. 2</u> |
|---|--------------|--------------|
| Oxygen absorbed from permanganate in 15 mins. | N11 | 0.08 |
| Oxygen absorbed from permanganate in 3 hrs. | N11 | 0.28 |
| Ammonia | N11 | 0.01 |
| Albuminoid Ammonia | N11 | 0.01 |
| Nitrogen as Nitrates | 1.29 | 0.3 |
| Nitrogen as Nitrites | N11 | N11 |
| Combined Chlorine | 27 | 14 |
| Lead | N11 | N11 |
| Zinc | N11 | N11 |
| Copper | N11 | N11 |
| Total Iron | 0.23 | 0.03 |
| pH. value | 7.9 | 8.3 |
| Total solids in solution | 296 | 80 |
| Free Chlorine | 0.11 | 0.03 |
| Carbonate Hardness (as Ca CO ₃) | 137 | 14 |
| Calcium Hardness (as Ca CO ₃) | 118 | 30 |
| Total Hardness (as Ca CO ₃) | 204 | 60 |
| Apparent Colour, Hazen Units | Colourless | 4 |

WATER SUPPLY. (Continued)

Twelve samples were also submitted for estimation of hardness with the following results:-

| <u>Sample</u> | <u>Total Hardness</u> (as CaCO_3) | <u>Observations</u> |
|---------------|--|---------------------|
| 1 | 138 | Slightly hard |
| 2 | 242 | Moderately hard |
| 3 | 202 | Moderately hard |
| 4 | 204 | Moderately hard |
| 5 | 228 | Moderately hard |
| 6 | 208 | Moderately hard |
| 7 | 47 | Soft |
| 8 | 186 | Moderately hard |
| 9 | 64 | Soft |
| 10 | 190 | Moderately hard |
| 11 | 298 | Hard |
| 12 | 140 | Slightly hard |

| | |
|--|--------|
| Number of houses with direct supply from the mains | 16,222 |
| Number of houses supplied by standpipe | 1 |
| Number of houses with private supply | 7 |

(These are premises beyond the point of supply by mains)

FACTORIES ACT, 1961.

Number of Factories on the Register at the end of the year 172

CLASSIFICATION

| | |
|--|-------|
| Bakohouses | 13 |
| Boot and Shoe Repairers | 5 |
| Brick Makers | 3 |
| Brush, Skip and Hamper Makers | 1 |
| Builders, Builders Merchants and Stonemasons | 29 |
| Cable Makers | 2 |
| Coach Builders | 2 |
| Cotton and Rayon Textile Manufacturers | 12 |
| Engineers and Iron Founders | 7 |
| Funeral Directors and Coffin Makers | 1 |
| Joiners and Cabinet Makers | 14 |
| Laundorers and Dry Cleaners | 5 |
| Maltsters and Bottlers | 3 |
| Mineral Water Manufacturers | 1 |
| Motor Vehicle Repairers | 19 |
| Paint Manufacturers | 1 |
| Printers | 5 |
| Radio and T.V. Repairers | 4 |
| Rope Works | 1 |
| Scrap Metal Dealers | 4 |
| Sheet Metal Workers and Welders | 6 |
| Slaughterhouse | 1 |
| Tailors and Overall Makers | 8 |
| Toffee Works | 2 |
| Wire Works | 1 |
| Others | 22 |
| | <hr/> |
| TOTAL | 172 |
| | <hr/> |

The following tables give particulars of the inspections during the year under Part I of the Factories Act, 1961, and an analysis of the defects which were found, with particulars of the action taken.

FACTORIES - INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH

| Premises | No. on Register | No. of inspections | No. of Written Notices | No. of Occupiers Prosecuted |
|--|-----------------|--------------------|------------------------|-----------------------------|
| Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority | 5 | 4 | - | - |
| Factories not included in (1) in which Section 7 is enforced by Local Authority | 147 | 112 | 5 | - |
| Other Premises in which Section 7 is enforced by Local Authority (excluding outworks premises) | 20 | 3 | - | - |
| TOTALS | 172 | 119 | 5 | - |

FACTORIES - CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of Defects | | | | |
|---|-------------------|----------|----------------------------|----------------------------|--|
| | Found | Remedied | Referred to H.M. Inspector | Referred by H.M. Inspector | No. of offences in respect of which prosecutions were instituted |
| Nuisances under the Public Health Acts:- | | | | | |
| Want of Cleanliness | - | 2 | - | - | - |
| Overcrowding | - | - | - | - | - |
| Unreasonable temperature | - | - | - | - | 1 |
| Inadequate ventilation | 1 | - | - | - | - |
| Ineffective drainage of floors | - | - | - | - | - |
| Sanitary Conveniences:- | | | | | |
| (a) Insufficient | 1 | - | - | - | - |
| (b) Unsuitable or defective | 23 | 29 | - | 1 | - |
| (c) Not separate for sexes | - | - | - | - | - |
| Other offences against the Act (not including offences relating to outwork) | 3 | 3 | - | - | - |
| TOTALS | 28 | 34 | - | 1 | - |

PART VIII OF THE ACT - OUTWORK

| Nature of Work (1) | Section 133 | | | Section 134 | | |
|---------------------------|---|---|---|---|--------------------------|---------------------|
| | No. of out-workers in August list required by section 133 (1)(a) (2) | No. of cases of default in sending lists to the Council (3) | No. of prosecutions for failure to supply lists (4) | No. of instances of work in unwholesome premises (5) | Notices served (6) | Prosecutions (7) |
| Xmas Crackers | 8 | - | - | - | - | - |

SMOKE ABATEMENT AND ATMOSPHERIC POLLUTION

CLEAN AIR ACT, 1956

The following Smoke Control Areas are operative in the Borough:-

| Smoke Control Area | Acreage | No. of Dwellings | No. of Industrial Premises | No. of Commercial Premises | Others | Operative Date |
|--------------------|---------|------------------|----------------------------|----------------------------|--------|----------------|
| No. 1 | 42 | 420 | 9 | 245 | 17 | 1. 9. 62. |
| No. 2 | 239 | 1,347 | 7 | 169 | 18 | 1.10. 63. |
| No. 3 | 82 | 1,000 | 2 | 50 | 18 | 1. 9. 63. |
| No. 4 | 191 | 778 | 2 | 28 | 7 | 1. 8. 67. |
| No. 5 | 94 | 741 | - | 35 | 4 | 1. 7. 68. |
| No. 6 | 592 | 232 | - | 4 | - | 1. 7. 69. |
| No. 7 | 32 | 33 | - | - | 33 | 1. 8. 68. |
| No. 8 | 280 | 619 | 3 | - | 3 | 1. 9. 69. |

During the year one further Smoke Control Area (No. 10) was submitted to the Ministry and confirmed. Particulars of confirmed areas are as follows:-

| Smoke Control Area | Acreage | No. of Dwellings | No. of Industrial Premises | No. of Commercial Premises | Others | Operative Date |
|--------------------|---------|------------------|----------------------------|----------------------------|--------|----------------|
| No. 9 | 507 | 826 | - | 2 | - | 1. 6. 70. |
| No.10 | 83 | 654 | 2 | 3 | - | 1. 9. 70. |

VOLUMETRIC APPARATUS

The measurement of pollution has continued during the year by the use of volumetric apparatus and the deposit gauge. The results are submitted to the Department of Scientific and Industrial Research where they are co-ordinated into the National Survey of Atmospheric Pollution.

The results are given in the following tables in the form of highest, lowest and average of the daily readings at the three sites in each month for the year 1969 and the corresponding figures for 1968.

The amount of atmospheric pollution in the form of smoke and sulphur dioxide in the town is at last diminishing, as will be seen from a consideration of the tables.

VOLUMETRIC APPARATUS (Continued)

T O W N H A L L

| Month | Smoke in microgrammes per cubic metre | | | | | | S O 2 in microgrammes per cubic metre | | | | | |
|-----------|--|------|------|-------|------|------|--|------|------|-------|------|------|
| | Average | | High | | Low | | Average | | High | | Low | |
| | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| January | 210 | 214 | 455 | 501 | 54 | 90 | 211 | 365 | 355 | 1,220 | 130 | 122 |
| February | 177 | 239 | 870 | 1,200 | 59 | 47 | 328 | 236 | 950 | 960 | 136 | 23 |
| March | 113 | 176 | 305 | 730 | 31 | 58 | 219 | 231 | 560 | 550 | 98 | 62 |
| April | 120 | 91 | 310 | 239 | 37 | 18 | 214 | 112 | 430 | 290 | 149 | 53 |
| May | 92 | 64 | 235 | 110 | 46 | 32 | 180 | 86 | 380 | 225 | 75 | 17 |
| June | 48 | 38 | 194 | 85 | 12 | 14 | 128 | 88 | 230 | 166 | 35 | 47 |
| July | 42 | 20 | 100 | 47 | 3 | 10 | 78 | 47 | 138 | 92 | 30 | 7 |
| August | 36 | 37 | 80 | 69 | 13 | 13 | 65 | 88 | 130 | 131 | 31 | 47 |
| September | 63 | 54 | 220 | 128 | 16 | 17 | 87 | 82 | 270 | 156 | 19 | 23 |
| October | 99 | 103 | 355 | 320 | 23 | 23 | 145 | 194 | 465 | 390 | 78 | 99 |
| November | 178 | 100 | 590 | 360 | 46 | 24 | 250 | 153 | 650 | 375 | 108 | 32 |
| December | 214 | 219 | 570 | 890 | 98 | 44 | 267 | 323 | 530 | 650 | 89 | 194 |
| Average | 116 | 113 | 357 | 390 | 37 | 33 | 181 | 167 | 424 | 434 | 81 | 61 |

F I R S L A N E

| Month | Smoke in microgrammes per cubic metre | | | | | | S O 2 in microgrammes per cubic metre | | | | | |
|-----------|---------------------------------------|------|------|-------|------|------|---------------------------------------|------|------|------|------|------|
| | Average | | High | | Low | | Average | | High | | Low | |
| | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| January | 221 | 233 | 530 | 560 | 48 | 80 | 175 | 175 | 335 | 368 | 60 | 17 |
| February | 241 | 226 | 436 | 1,100 | 93 | 31 | 216 | 209 | 630 | 880 | 84 | 10 |
| March | 125 | 163 | 345 | 870 | 33 | 51 | 156 | 128 | 510 | 315 | 36 | 17 |
| April | 125 | 105 | 310 | 275 | 49 | 25 | 138 | 49 | 260 | 118 | 74 | 11 |
| May | 93 | 67 | 275 | 130 | 34 | 31 | 108 | 31 | 280 | 89 | 31 | 11 |
| June | 45 | 39 | 220 | 93 | 5 | 17 | 80 | 30 | 164 | 61 | 15 | 11 |
| July | 38 | 19 | 67 | 45 | 5 | 8 | 55 | 24 | 144 | 48 | 20 | 5 |
| August | 33 | 32 | 66 | 69 | 11 | 13 | 38 | 29 | 108 | 66 | 13 | 16 |
| September | 66 | 54 | 210 | 100 | 13 | 16 | 37 | 41 | 78 | 73 | 17 | 20 |
| October | 103 | 98 | 390 | 235 | 37 | 17 | 57 | 93 | 259 | 350 | 24 | 28 |
| November | 174 | 130 | 650 | 310 | 68 | 22 | 122 | 94 | 330 | 185 | 30 | 17 |
| December | 213 | 255 | 465 | 895 | 88 | 71 | 136 | 179 | 320 | 350 | 44 | 85 |
| Average | 123 | 118 | 335 | 390 | 40 | 32 | 110 | 90 | 285 | 242 | 29 | 21 |

CHAPEL STREET

| Month | Smoke in microgrammes per cubic metre | | | | | | S O 2 in microgrammes per cubic metre | | | | | |
|-----------|---------------------------------------|------|------|-------|------|------|---------------------------------------|------|------|------|------|------|
| | Average | | High | | Low | | Average | | High | | Low | |
| | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| January | 228 | 228 | 425 | 490 | 60 | 66 | 278 | 275 | 500 | 475 | 184 | 78 |
| February | 256 | 270 | 830 | 1,010 | 108 | 57 | 301 | 219 | 680 | 710 | 126 | 17 |
| March | 167 | 173 | 325 | 640 | 37 | 60 | 268 | 182 | 460 | 420 | 122 | 19 |
| April | 123 | 108 | 335 | 215 | 38 | 62 | 223 | 120 | 455 | 184 | 116 | 28 |
| May | 113 | 74 | 270 | 138 | 62 | 47 | 200 | 77 | 375 | 178 | 132 | 17 |
| June | 51 | 44 | 200 | 86 | 17 | 19 | 127 | 90 | 255 | 186 | 59 | 41 |
| July | 46 | 26 | 83 | 52 | 14 | 15 | 89 | 50 | 145 | 123 | 38 | 9 |
| August | 41 | 38 | 96 | 70 | 15 | 19 | 69 | 64 | 161 | 112 | 25 | 19 |
| September | 86 | 75 | 265 | 130 | 28 | 47 | 97 | 111 | 240 | 189 | 31 | 62 |
| October | 115 | 101 | 425 | 260 | 55 | 28 | 124 | 163 | 288 | 380 | 86 | 80 |
| November | 175 | 123 | 650 | 265 | 64 | 39 | 198 | 133 | 490 | 270 | 70 | 51 |
| December | 213 | 185 | 480 | 540 | 88 | 74 | 219 | 250 | 328 | 390 | 122 | 141 |
| Average | 134 | 120 | 365 | 325 | 49 | 44 | 183 | 145 | 365 | 301 | 93 | 47 |

INVESTIGATION OF AIR POLLUTION

The level of pollution shows a steady decrease over the past years and as more Smoke Control Areas become operative this rate of progress is increasing. This is brought out quite clearly when looking at relative figures taken from the National Survey Annual Summary.

The results are divided into Summer (April - September) and Winter (October - March) periods. The figures are relative in that they show the average measured amount of smoke from the three stations maintained by ourselves, the results of which are transmitted to the Warren Springs Laboratory of the Ministry of Technology where they are arranged by computer.

The figures quoted relate to smoke and, as some help to comparisons, relative figures are also given for Lancaster and Stretford.

| <u>Year</u> | <u>LEIGH</u> | | <u>STRETFORD</u> | | <u>LANCASTER</u> | |
|-------------|--------------|--------|------------------|--------|------------------|--------|
| | Summer | Winter | Summer | Winter | Summer | Winter |
| 1962/63 | 120 | 365 | 103 | 476 | 60 | 211 |
| 1963/64 | 109 | 252 | 99 | 279 | 52 | 140 |
| 1964/65 | 73 | 268 | 77 | 290 | 38 | 181 |
| 1965/66 | 78 | 232 | 84 | 186 | 46 | 126 |
| 1966/67 | 85 | 217 | 81 | 163 | 35 | 86 |
| 1967/68 | 63 | 240 | 51 | 176 | 33 | 130 |
| 1968/69 | 68 | 202 | 61 | 147 | 37 | 93 |

HOUSING

The year under review saw the commencement of a new and accelerated Clearance Programme, 149 houses being dealt with under the Housing Act, 1957.

| Year | Number of houses dealt with | | | Persons displaced | | |
|---------------------------|-----------------------------|----------------------|-------|----------------------|------------------------|-------|
| | As Clearance Areas | As Individual Houses | Total | From Clearance Areas | From Individual Houses | Total |
| Pre-Programme (Post 1945) | 11 | 35 | 46 | 31 | 104 | 135 |
| 1955 | 5 | 3 | 8 | 21 | 7 | 28 |
| 1956 | 44 | 7 | 51 | 156 | 27 | 183 |
| 1957 | 23 | 72 | 95 | 64 | 187 | 251 |
| 1958 | 100 | 72 | 172 | 283 | 194 | 477 |
| 1959 | 82 | 31 | 113 | 225 | 97 | 322 |
| 1960 | 73 | 14 | 87 | 171 | 53 | 224 |
| 1961 | 18 | 24 | 42 | 37 | 58 | 95 |
| 1962 | 27 | 11 | 38 | 69 | 34 | 103 |
| 1963 | 12 | 20 | 32 | 27 | 49 | 76 |
| 1964 | 84 | 5 | 89 | 227 | 12 | 239 |
| 1965 | 29 | 13 | 42 | 94 | 34 | 128 |
| 1966 | 109 | 13 | 122 | 283 | 30 | 313 |
| 1967 | 49 | 31 | 80 | 102 | 65 | 167 |
| 1968 | 90 | 14 | 104 | 209 | 33 | 242 |
| 1969 | 123 | 26 | 149 | 330 | 69 | 399 |
| TOTAL | 879 | 391 | 1,270 | 2,329 | 1,053 | 3,382 |

Four Clearance Areas were represented, these being dealt with by Compulsory Purchase Orders which involved a total of 123 houses. Confirmation of all four Orders is awaited.

With respect to the four Compulsory Purchase Orders which awaited confirmation in 1968, these were subsequently confirmed in the early spring of this year.

The twenty-six houses dealt with under Section 16(1) are as follows:-

| Address of Property | Persons displaced or to be displaced |
|-------------------------------------|--------------------------------------|
| 7 School Street | 2 |
| 70 Ellesmere Street | 5 |
| 143 Plank Lane | 2 |
| 17 Strange Street | 1 |
| 15 Cawdor Street | 4 |
| 3 Schofield Street | 2 |
| 80 Ellesmere Street | 5 |
| 11 Turnieliffe's Old Row | 4 |
| 31 Robertshaw Street | 1 |
| 228 St. Halens Road | 2 |
| 4, 24, 30, 32 & 34 Sportsman Street | 9 |
| 27 & 31 Lord Street | 7 |
| 12 Holt Street | 7 |
| 2 - 12 Coal Pit Lane | 13 |
| 138 Westleigh Lane | 4 |
| 18 Victoria Street | 1 |

H O U S I N G (Continued)

Sympathetic consideration continues to be given by the Council to applications for assistance towards removal expenses in respect of premises falling within the scope of the Housing Acts from persons suffering hardship and from pensioners. The maximum grant in these cases is £6. 10s. 0d. This year payments were made in seventeen cases.

DETAILED LIST OF HOUSES DEALT WITH AND PERSONS DISPLACED

FROM 1954 TO 31st DECEMBER, 1969

| Year | Clearance Areas | | Individual Houses | |
|--------|------------------------------|--------------------------|-------------------|--------------------------|
| | No. of Houses | No. of Persons Displaced | No. of Houses | No. of Persons Displaced |
| | Pre-programme (Post 1945) | Clearance Areas | | |
| | | Individual Houses | | |
| 1955 | Alma Street | 11 | 31 | |
| | Individual Houses | 5 | 21 | 35 |
| 1956 | Tieldo Street | 6 | 21 | 104 |
| | Kanyon Street | 4 | 8 | |
| | Taylor Street | 3 | 11 | |
| | Hulmes Buildings | 4 | 15 | |
| | Ditchfield Street | 8 | 29 | |
| | Westwell Street (No. 2) | 11 | 43 | |
| | Westleigh Lane (No. 9) | 5 | 20 | |
| | Ann Street | 3 | 9 | |
| | Individual Houses | | | 7 |
| 1957 | Westleigh Lane (No. 8) | 3 | 6 | |
| | Brooks Houses (No. 1) | 4 | 11 | |
| | Siddow Common (No. 3) | 6 | 15 | |
| | Welch Hill Street (No. 4) | 5 | 15 | |
| | Welch Hill Street (No. 5) | 5 | 17 | |
| | Individual Houses | | | 72 |
| 1958 | Back Brown Street | 4 | 18 | |
| | Twist Lane (No. 3) | 6 | 14 | |
| | Sandersons Croft | 6 | 22 | |
| | Deans Row | 12 | 30 | |
| | Warrington Road (No. 5) | 5 | 18 | |
| | Birchall Street | 8 | 16 | |
| | River Street | 8 | 21 | |
| | Mill Street | 5 | 16 | |
| | Duke Street (No. 1) | 7 | 24 | |
| | Sizchouse Place | 5 | 13 | |
| | Cross Street (No. 3) | 6 | 14 | |
| | Plank Lane (No. 3) | 6 | 18 | |
| | Duke Street (No. 2) | 5 | 12 | |
| | Twist Lane (No. 4) | 10 | 30 | |
| | Leigh Street | 7 | 17 | |
| | Individual Houses | | | 72 |
| 1959 | Princess Street | 21 | 57 | |
| | Dukinfield Street | 10 | 26 | |
| | Dukinfield Street (No. 2) | 5 | 15 | |
| | Dukinfield Street (No. 3) | 18 | 45 | |
| | Dukinfield Street (No. 4) | 12 | 37 | |
| | High Street | 16 | 45 | |
| | Individual Houses | | | 31 |
| c/fwd. | | 265 | 780 | 220 |
| | | | | 616 |

DETAILED LIST OF HOUSES DEALT WITH AND PERSONS DISPLACED
FROM 1954 TO 31st DECEMBER, 1969 (Continued)

| Year | Clearance Areas | | Individual Houses | |
|------|--|--------------------------|-------------------|--------------------------|
| | No. of Houses | No. of Persons Displaced | No. of Houses | No. of Persons Displaced |
| | b/fwd. | | | |
| | 265 | 780 | 220 | 616 |
| 1960 | Westleigh Lane (No.10) Compulsory Purchase Order | 4 | 9 | |
| | Mather Lane Compulsory Purchase Order | 19 | 48 | |
| | John Street (No. 2) Compulsory Purchase Order | 14 | 28 | |
| | Twist Lane (No. 5) | 5 | 14 | |
| | Dorby Street West (No. 1) | 5 | 14 | |
| | Derby Street West (No. 2) | 6 | 16 | |
| | Derby Street West (No. 3) | 12 | 26 | |
| | Brown Street South | 8 | 16 | |
| | Individual Houses | | 14 | 53 |
| 1961 | Warrington Road (No. 6) | 4 | 9 | |
| | Nol Pan Lane | 5 | 14 | |
| | Hilden Street | 9 | 14 | |
| | Individual Houses | | 24 | 58 |
| 1962 | Green Lane (No. 4) | 9 | 20 | |
| | Duke Street (No. 3) | 6 | 12 | |
| | Hill View | 4 | 13 | |
| | Wood End (No. 2) | 4 | 10 | |
| | Henry Street | 4 | 14 | |
| | Individual Houses | | 11 | 34 |
| 1963 | Bodford Grove | 6 | 15 | |
| | Lord Street | 6 | 12 | |
| | Individual Houses | | 20 | 49 |
| 1964 | Collego Street (No. 1) | 15 | 42 | |
| | Collego Street (No. 2) | 7 | 29 | |
| | Collego Street (No. 3) | 62 | 156 | |
| | Individual Houses | | 5 | 12 |
| 1965 | Strange Street | 6 | 26 | |
| | Boat Street | 23 | 68 | |
| | Individual Houses | | 13 | 34 |
| 1966 | Duke Street (No. 4) | 4 | 9 | |
| | Chapel Street (No. 5) | 28 | 54 | |
| | Coal Pit Lane | 42 | 143 | |
| | Green Lane (No. 5) | 6 | 3 | |
| | Norbury Street (No. 2) | 4 | 9 | |
| | Westleigh Lane (No.11) | 4 | 17 | |
| | Wharf Street | 21 | 48 | |
| | Individual Houses | | 13 | 30 |
| | o/fwd. | | | |
| | 617 | 1,688 | 320 | 886 |

DETAILED LIST OF HOUSES DEALT WITH AND PERSONS DISPLACED

FROM 1954 TO 31st DECEMBER, 1969 (Continued)

| Year | | | Clearance Areas | | Individual Houses | |
|------|-------------------|---------|-----------------|--------------------------|-------------------|--------------------------|
| | | | No. of Houses | No. of Persons Displaced | No. of Houses | No. of Persons Displaced |
| | | b/fwd. | 617 | 1,688 | 320 | 886 |
| 1967 | High Street | (No. 2) | 8 | 19 | | |
| | Tideswell Street | | 12 | 32 | | |
| | Chapel Street | (No. 6) | 17 | 33 | | |
| | Firs Lane | | 5 | 10 | | |
| | Johnson Street | | 7 | 8 | | |
| | Individual Housos | | | | 31 | 65 |
| 1968 | Chapel Street | (No. 7) | 49 | 122 | | |
| | College Street | (No. 4) | 5 | 17 | | |
| | Ellesmere Street | | 16 | 35 | | |
| | Nol Pan Lane | (No. 3) | 14 | 35 | | |
| | Edale Road | | 6 | - | | |
| | Individual Houses | | | | 14 | 33 |
| 1969 | Henry Street | (No. 2) | 103 | 281 | | |
| | Westleigh Lane | (No.12) | 10 | 27 | | |
| | Westleigh Lane | (No.13) | 5 | 8 | | |
| | Westleigh Lane | (No.14) | 5 | 14 | | |
| | Individual Housos | | | | 26 | 69 |
| | | | 879 | 2,329 | 391 | 1,053 |

MEASUREMENT FOR PERMITTED NUMBERS - HOUSING ACT, 1957. SECTION 77

6 Certificates of Permitted Numbers were issued respecting 8 houses and 2 flats.

PROVISION OF NEW HOUSES

| | | | |
|-----|--|--------|-----|
| (a) | Total | | 166 |
| | (i) By Local Authority | Houses | 8 |
| | | Flats | Nil |
| | (ii) By other Local Authorities | Houses | Nil |
| | (iii) By other bodies or persons | Houses | 158 |
| (b) | With State assistance under the Housing Acts:- | | |
| | (i) By Local Authority | Houses | 8 |
| | | Flats | Nil |
| | (ii) By other bodies or persons | Houses | Nil |

HOUSING ACT, 1957 - SECTION 30

PAYMENTS IN RESPECT OF CONDEMNED HOUSES WHICH HAVE BEEN WELL MAINTAINED

During the year payments were directed to be paid by the Minister in respect of the premises given below:-

| | | | |
|---|----------------------|--------|------|
| Chapel Street (No. 7) Clearance Order, 1968 | 236, Chapel Street | Owner | £ 34 |
| Compulsory Purchase Order | | Tenant | £ 34 |
| ditto | 238, Chapel Street | O/o | £120 |
| ditto | 19, Jackson Street | Owner | £ 22 |
| | | Tenant | £ 22 |
| ditto | 21, Jackson Street | O/o | £ 88 |
| ditto | 5, Peter Street | O/o | £100 |
| ditto | 11, Peter Street | Owner | £ 24 |
| | | Tenant | £ 24 |
| ditto | 8, Thomas Street | O/o | £ 88 |
| ditto | 9, Thomas Street | O/o | £ 92 |
| ditto | 12, Thomas Street | Owner | £ 24 |
| | | Tenant | £ 24 |
| Ellesmere Street Clearance Order, 1968 | 41, Ellesmere Street | O/o | £ 88 |
| Compulsory Purchase Order | 43, Ellesmere Street | O/o | £ 88 |
| | 10, Brackley Street | O/o | £100 |
| Nel Pan Lane (No. 3) Clearance Order, 1968 | 16, Nel Pan Lane | Owner | £ 24 |
| Compulsory Purchase Order | | Tenant | £ 24 |
| Individual House | 3, Schofield Street | O/o | £104 |

1. INSPECTION OF DWELLINGHOUSES DURING THE YEAR

| | | |
|---------|--|-------|
| (1) (a) | Total number of dwellinghouses inspected for housing defects under Public Health or Housing Acts. | 642 |
| (b) | Inspections made for the purpose. | 2,515 |
| (2) (a) | Dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925. | 25 |
| (b) | Inspections made for the purpose. | 67 |
| (3) | Dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. | 149 |
| (4) | Dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation. | 291 |

2. REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICES.

| | |
|---|----|
| Defective dwellinghouses rendered fit in consequence of informal action by the Local Authority. | 32 |
|---|----|

3. ACTION UNDER STATUTORY POWERS.

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1957:-

| | | |
|-----|---|-----|
| (1) | Dwellinghouses in respect of which notices were served requiring repairs. | N11 |
| (2) | Dwellinghouses which were rendered fit after service of formal notice:- | |
| (a) | By owners | N11 |
| (b) | By Local Authority in default of Owners | N11 |

B. Proceedings under Public Health Acts:-

| | | |
|-----|--|-----|
| (1) | Dwellinghouses in respect of which notices were served requiring defects to be remedied. | 202 |
| (2) | Dwellinghouses in which defects were remedied after service of formal notice:- | |
| (a) | By owners | 69 |
| (b) | By Local Authority in default of Owners | 33 |

3. ACTION UNDER STATUTORY POWERS (Continued)

C. Proceedings under Sections 16 and 23 of the Housing Act, 1957:-

| | | |
|-----|---|----|
| (1) | Dwellinghouses in respect of which Demolition Orders were made. | 3 |
| (2) | Dwellinghouses demolished in pursuance of Demolition Orders. | 3 |
| (3) | Dwellinghouses closed in pursuance of Closing Orders. | 19 |

D. Proceedings under Section 18 of the Housing Act, 1957:-

| | | |
|-----|--|-----|
| (1) | Separate tenements or underground rooms in respect of which Closing Orders were made. | Nil |
| (2) | Separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit. | Nil |

4. HOUSING ACT, 1957 - OVERCROWDING

| | |
|---|----|
| Cases of overcrowding investigated during the year. | 2 |
| Cases of overcrowding confirmed during the year. | 1 |
| Families involved. | 2 |
| Persons dwelling therein. | 10 |
| Families re-housed. | 1 |
| Persons involved. | 4 |

The Housing Committee allocate Corporation Houses on a points scheme.

At the end of the year there were 748 applicants on the Corporation housing list, of which 363 were living in lodgings.

RENT ACT, 1957

| | |
|---|---|
| Applicants for Certificates of Disrepair (Form I) | 1 |
| Certificates of Disrepair authorised to be issued - in full | - |
| Certificates of Disrepair authorised to be issued - in part | 1 |
| Applications for Certificates of Disrepair refused | - |
| Undertakings from Landlords to remedy defects (Form K) | 1 |
| Undertakings from Landlords accepted | 1 |
| Undertakings from Landlords refused | - |
| Certificates of Disrepair issued (Form L) | - |
| Applications for Cancellation of Certificates of Disrepair (Form M) | - |
| Certificates of Disrepair cancelled | - |
| Refusals to cancel Certificates of Disrepair | - |
| Applications for Certificates re remedying of defects (Form O) | - |
| Certificates issued re remedying of defects (Form P) | - |

IMPROVEMENT GRANTS - Rent Act, 1957, Housing (Financial Provisions)
Act, 1958 and House Purchase and Housing Act, 1959.

Particulars of applications received during the year are set out below:-

STANDARD GRANTS

| | <u>1968</u> | <u>1969</u> |
|-----------------------------|----------------|-----------------|
| Applications received | 94 | 78 |
| Applications approved | 85 | 43 |
| Total amount of grants paid | £9,092.10s.0d. | £7,005.14s.10d. |

DISCRETIONARY GRANTS

| | | |
|---|----------------|----------------|
| Applications received | 19 | 5 |
| Applications received from private owners | 17 | 5 |
| Applications received from landlords | 2 | - |
| Approved for grant - private owners | 16 | 1 |
| Not approved for grant - private owners | 1 | - |
| Approved for grant - landlords | 2 | - |
| Not approved for grant - landlords | - | - |
| Applications withdrawn | - | - |
| Total amount of grants authorised | £4,812.10s.0d. | £ 208.10s.0d. |
| Total amount of grants paid | £2,387. 0s.0d. | £1,574.10s.0d. |

TABLE OF DEFECTS DEALT WITH IN DWELLINGHOUSES

The following table shows the number and types of defects found and remedied in dwellinghouses during the current year:-

| <u>Nature</u> | <u>Found</u> | <u>Remedied</u> |
|---|--------------|-----------------|
| Drains | 43 | 37 |
| Roofs | 52 | 34 |
| Eavesgutters | 43 | 29 |
| Rainwater pipes | 12 | 7 |
| Walls External : Defective Brickwork | 5 | 6 |
| " " Dampness penetrating | 2 | 1 |
| Walls Internal : Damp wallplaster | 63 | 33 |
| " " Defective wallplaster | 11 | 11 |
| Defective ceiling plaster | 6 | 7 |
| Sinks | 4 | - |
| Sink waste pipes | 5 | 5 |
| Floors | 6 | 9 |
| Window frames : Defective woodwork | 23 | 18 |
| " " Sashes and inadequate ventilation | 33 | 13 |
| " " Glazing | 2 | - |
| Doors | 16 | 4 |
| Inadequate lighting - Natural | - | - |
| Fire Ranges : Smoke emission | 3 | 1 |
| " " Defective | 4 | 2 |
| Insufficient Water Supply | 11 | 1 |
| Closets : Fresh Water | 110 | 91 |
| " Waste Water | - | - |
| Yards and Passages | 8 | 2 |
| Other Defects | 30 | 12 |
| | <u>497</u> | <u>323</u> |

Repairs were carried out in default of owners, following service of Statutory Notices under the Public Health Act, 1936, at a total cost of £379. 4s. 10d.

Repairs to defective drains were carried out in default of owners at a cost of £19. 12s. 2d. which was recoverable.

PUBLIC HEALTH ACTS, 1936 - 1961

STATUTORY NOTICES SERVED

| <u>Act and Section</u> | <u>No. of Notices</u> |
|--|-----------------------|
| Public Health Act, 1961 | |
| Section 17 Choked Drainage (48 hours notice) | 18 |
| Public Health Act, 1936 | |
| Section 39 Defective Sinks | 6 |
| Section 39 Drainage (Sub-soil drains) | 11 |
| Section 39 Gutters, Downspouts | 21 |
| Section 45 Defective Water Closets | 70 |
| Section 93 Conditions prejudicial to Health | 68 |
| Section 138 Insufficient water supply | 6 |
| Prevention of Damage by Pests Act, 1949 | |
| Section 4 Keeping land free from Rats and Mice | 1 |
| | <u>201</u> |

CLASSIFICATION OF PREMISES VISITED BY PUBLIC HEALTH INSPECTORS

| | <u>No. of visits paid</u> |
|------------------------------|---------------------------|
| Bakohouses | 51 |
| Canteens and Restaurants | 154 |
| Dairies and Milkshops | 7 |
| Grocers Shops | 98 |
| Greengrocers Shops | 11 |
| Fish Friers | 21 |
| Wet Fish Shops | 13 |
| Confectionery Shops | 54 |
| Food Warehouses | 10 |
| Hotels and Public Houses | 48 |
| Butchers Shops | 68 |
| Slaughterhouse | 407 |
| Ice Cream Shops and Vehicles | 48 |
| Hawkers | 31 |
| Miscellaneous | 31 |
| | <u>1,052</u> |

INSPECTION AND SUPERVISION OF FOOD

FOOD AND DRUGS ACT, 1955

Six complaints were received of foreign bodies in food. Statutory action was not considered to be appropriate in any of these cases, a warning being issued to the firms concerned.

INFRINGEMENTS OF FOOD HYGIENE (GENERAL) REGULATIONS 1960 DEALT WITH

| | <u>Defects found</u> | <u>Defects remedied</u> |
|--|--------------------------|-----------------------------|
| Reg. 6 Cleanliness of equipment | 7 | 2 |
| " 8 Risk of contamination | 22 | 15 |
| " 14 Defective closets, etc. Notices re washing | 26 | 20 |
| " 16 Wash-hand basins, water supply, soap, nailbrush, drying facilities not provided. | 48 | 22 |
| " 17 First Aid equipment not provided | 20 | 8 |
| " 18 Accommodation for clothing etc. | 8 | 2 |
| " 19 Facilities for washing food and equipment | 15 | 7 |
| " 21 Ventilation | 4 | 3 |
| " 23 Cleanliness and repair of Food Rooms | 67 | 36 |
| " 24 Refuse | 10 | 5 |
| TOTALS | <u>227</u> | <u>120</u> |

BAKEHOUSES

| | |
|-----------------------------------|----|
| Number of Bakehouses on register | 22 |
| Number of inspections in the year | 51 |
| Number of defects found | 66 |
| Number of defects remedied | 21 |

SLAUGHTERHOUSES

| | |
|--|---|
| Number of licensed slaughterhouses in the Borough | 1 |
|--|---|

A total of £1,008.18s. 4d. was received by the Corporation as fees for meat inspection during the year.

SLAUGHTER OF ANIMALS ACT, 1958

There are 7 slaughtermen holding licences granted by this Authority.

All meat and offals found to be unfit were voluntarily surrendered.

On the following page the table reproduces particulars of the number of cattle examined, and of condemnations.

NUMBER OF CATTLE EXAMINED AND
CONDEMNATIONS FOR TUBERCULOSIS AND OTHER CONDITIONS

| | Cattle excluding Cows | | Cows | | Calves | | Sheep and Lambs | | Pigs | |
|---|-----------------------------|-------|-------|-------|--------|------|--------------------|--------|-------|-------|
| | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 | 1968 | 1969 |
| Number killed | 4,053 | 3,355 | 238 | 303 | - | - | 15,965 | 15,984 | 1,676 | 3,268 |
| Number inspected | 4,053 | 3,355 | 238 | 303 | - | - | 15,965 | 15,984 | 1,676 | 3,268 |
| All Disease except Tuberculosis - Whole Carcasses Condemned | 1 | 1 | 4 | 2 | - | - | 47 | 26 | 7 | 3 |
| Carcasses of which some part or organ was condemned | 2,538 | 1,801 | 211 | 249 | - | - | 4,789 | 3,922 | 457 | 642 |
| Percentage of the number inspected affected with disease or parasitic conditions other than Tuberculosis | 62.64 | 53.71 | 90.33 | 82.83 | - | - | 30.29 | 24.69 | 27.68 | 19.73 |
| <u>TUBERCULOSIS:</u> | | | | | | | | | | |
| Whole Carcasses condemned | - | - | - | - | - | - | - | - | - | - |
| Carcasses of which some part or organ was condemned | 1 | 1 | - | 1 | - | - | - | - | 2 | - |
| Percentage of the number inspected affected with Tuberculosis | 0.02 | 0.03 | - | 0.33 | - | - | - | - | 0.12 | - |

PERCENTAGE CONDEMNATIONS FOR TUBERCULOSIS

| Year | Cattle excluding Cows | Cows | Calves | Pigs |
|------|-----------------------------|-------|--------|------|
| 1950 | 6.70 | 42.80 | 0.40 | 4.20 |
| 1951 | 8.03 | 56.28 | 0.09 | 4.41 |
| 1952 | 14.62 | 48.62 | 0.27 | 3.33 |
| 1953 | 13.16 | 33.20 | 0.16 | 3.19 |
| 1954 | 10.26 | 29.19 | - | 1.98 |
| 1955 | 6.51 | 39.65 | - | 1.44 |
| 1956 | 6.86 | 23.49 | - | 1.66 |
| 1957 | 8.43 | 21.77 | - | 0.40 |
| 1958 | 6.16 | 17.55 | - | 1.88 |
| 1959 | 7.40 | 18.50 | - | 1.40 |
| 1960 | 3.13 | 6.39 | - | 1.15 |
| 1961 | 1.60 | 0.40 | - | 0.61 |
| 1962 | 0.60 | 0.41 | - | 0.54 |
| 1963 | 0.22 | 0.28 | - | 0.18 |
| 1964 | 0.14 | - | - | 0.36 |
| 1965 | 0.08 | - | - | 0.40 |
| 1966 | 0.03 | - | - | 0.26 |
| 1967 | - | - | - | - |
| 1968 | 0.02 | - | - | 0.12 |
| 1969 | 0.03 | 0.33 | - | - |

These figures afford an interesting insight into the incidence of Tuberculosis found in animals killed for food and can be taken as complementary to the field work that has been accomplished by the Veterinary Officers of the Ministry of Agriculture, Fisheries and Food.

TUBERCULOSIS ORDER, 1938

No cattle were sent for slaughter by the Veterinary Inspectors under the Tuberculosis Order, 1938.

CYSTICERCUS BOVIS

All bovines are subjected to examinations for Cysticercus Bovis and during the year 22 carcasses were found to be infected. In each case particulars of the animal were forwarded to the Divisional Veterinary Inspector of the Ministry of Agriculture, Fisheries and Food.

The carcasses were dealt with in accordance with the conditions laid down by the Ministry of Agriculture, Fisheries and Food.

INSPECTION OF OTHER FOODS

The following table gives a list of foods examined by the Public Health Inspectors and rejected as unfit for human consumption. All were voluntarily surrendered.

| Food | No. of Containers | Weight | | | | |
|---------------|-------------------|--------|-------|------|------|------|
| | | Tons | Cwts. | Qrs. | Lbs. | Ozs. |
| Meat (Fresh) | 172 | - | 18 | 2 | 9 | 8 |
| Meat (Canned) | 569 | - | 19 | 3 | - | - |
| Fruit | 612 | - | 6 | 1 | 4 | 6 |
| Vegetables | 885 | - | 6 | - | 17 | 3 |
| Milk | 22 | - | - | - | 19 | 10 |
| Fish | 130 | - | - | 3 | 16 | - |
| Soups | 129 | - | 1 | - | 4 | 10 |
| Sundries | 1,937 | - | 12 | 2 | 15 | 2 |
| Total | 4,456 | 3 | 5 | 2 | 2 | 7 |

FOOD AND DRUGS ACT, 1955.

The Public Analyst for the Borough is Mr. A. C. Bushnell, F.R.I.C., County Offices, Preston.

118 samples of milk and other foods were submitted to the Public Analyst for examination. The classified table on the following page shows the results of the analysis of the samples.

ANALYSIS OF FOOD SAMPLES - 1969

| Articles | Number examined | | | | Number adulterated or otherwise giving rise to irregularity |
|-----------------------------|-----------------|------|-------|-------|---|
| | Formal | Inf. | Priv. | Total | |
| Boefburgers in Batter | - | 1 | - | 1 | - |
| Biscuits | - | 1 | - | 1 | - |
| Brandy | - | 2 | - | 2 | - |
| Butter | - | 3 | - | 3 | - |
| Cake Mixture | - | 1 | - | 1 | - |
| Cheese | - | 4 | - | 4 | - |
| Chicken with rice (canned) | - | 1 | - | 1 | - |
| Coffee Extract, dry | - | 1 | - | 1 | - |
| Cream, fresh | - | 3 | - | 3 | - |
| Cream, Sterilised | - | 1 | - | 1 | - |
| Curing Brine | - | 1 | - | 1 | - |
| Fish, canned | - | 1 | - | 1 | - |
| Fish, fried (in Batter) | - | 1 | - | 1 | - |
| Fruit, bottled | - | 1 | - | 1 | - |
| Fruit, canned | - | 1 | - | 1 | - |
| Fruit Curd | - | 3 | - | 3 | - |
| Fruit, Fresh | - | 1 | - | 1 | - |
| Fruit juice | - | 1 | - | 1 | - |
| Gin | - | 1 | - | 1 | - |
| Hamburgers in Gravy, canned | - | 1 | - | 1 | 1 |
| Headache Tablets | - | 1 | - | 1 | - |
| Herb beer extract | - | 1 | - | 1 | - |
| Henay | - | 1 | - | 1 | - |
| Influenza Powders | - | 1 | - | 1 | - |
| Jam | - | 3 | - | 3 | - |
| Malt Extract | - | 1 | - | 1 | - |
| Margarine | - | 1 | - | 1 | - |
| Meat, canned | - | 3 | - | 3 | - |
| c/fwd. | - | 42 | - | 42 | 1 |

ANALYSIS OF FOOD SAMPLES - 1969

| Articles | Number examined | | | | Number adulterated or otherwise giving rise to irregularity |
|--|-----------------|------|-------|-------|---|
| | Formal | Inf. | Priv. | Total | |
| b/fwd. | - | 42 | - | 42 | 1 |
| Meat, cooked | - | 1 | - | 1 | - |
| Meat & Potato Pie | - | 1 | - | 1 | - |
| Meat & Vegetables, canned | - | 1 | - | 1 | - |
| Milk | - | 20 | - | 20 | - |
| Milk, Channel Islands | - | 8 | - | 8 | - |
| Milk, condensed, full cream, unsweetened | - | 2 | - | 2 | - |
| Mince meat | - | 1 | - | 1 | - |
| Pudding, canned | - | 1 | - | 1 | - |
| Pudding, Christmas | - | 1 | - | 1 | - |
| Rum | - | 1 | - | 1 | - |
| Sausages, beef | - | 6 | - | 6 | - |
| Sausages, pork | - | 9 | - | 9 | 1 |
| Slimming biscuits | - | 2 | - | 2 | - |
| Soft Drink | - | 2 | - | 2 | 1 |
| Soft Drink Powder | - | 1 | - | 1 | - |
| Soft Drinks - Mineral Water | - | 2 | - | 2 | - |
| Spread | - | 1 | - | 1 | - |
| Sweets | - | 2 | - | 2 | - |
| Tea | - | 3 | - | 3 | - |
| Tea Bags | - | 1 | - | 1 | - |
| Throat Pastilles | - | 1 | - | 1 | - |
| Tonic Wine | - | 1 | - | 1 | - |
| Vegetables, canned | - | 4 | - | 4 | 1 |
| Vegetables, (Mixed) in Oil | - | 1 | - | 1 | 1 |
| Whisky | - | 1 | - | 1 | - |
| Yeast | - | 1 | - | 1 | - |
| Yoghourt | - | 1 | - | 1 | - |
| TOTALS | - | 118 | - | 118 | 5 |

ADULTERATED SAMPLES 1969

| Number of Sample | Description | Nature of Adulteration or irregularity | Observations |
|------------------|---|--|--|
| 45 | Pork Sausages (Informal) | <p>Lean Meat 24.0 per cent. Fat 44.5 per cent. Apparent Meat content 68.5 per cent.</p> <p>Recommended minimum standards for Pork Sausage include at least 32.5 per cent. lean meat and at least 65.0 per cent. total meat. The sample was deficient in lean meat.</p> | Further sample from same source genuine. |
| 17 | Hamburgers in Gravy, Canned (Informal) | <p>Meat content 52.0 per cent. Recommended minimum meat content for this type of product 60.0 per cent.</p> | Packer communicated with. |
| 19 | Mixed Vegetables in Oil. (Informal) | <p>Consisted of pickled vegetable salad. Labelled "Salata" (smosena salata). The Labelling of Food Regulations, 1967, recommend that the appropriate designation of a food shall be sufficiently specific to indicate its true nature. The word "salata" should also appear therefore in English translation. The word "smosena" has no meaning to English purchasers.</p> | Importers communicated with. |
| 4 | Apple Squash (to be diluted) (Informal) | <p>The dilution instructions on label would not produce a soft drink for drinking which complied with the standards for soft drinks for direct consumption.</p> | Manufacturer did not agree that the final drink should conform to any standard but is reviewing present labelling. |
| 15 | Peas, Canned (Informal) | <p>Contained a specimen of one of the ground beetles (Foronia melanaria), length 17 millimetres and weight 0.136 grammo.</p> | Cannors cautioned and complainant informed. |

SUMMARY OF SAMPLES SUBMITTED UNDER THE FOOD AND
DRUGS ACT, 1955, FOR EXAMINATION BY THE PUBLIC
ANALYST 1960 - 1969.

| Year | No. of Samples | Number adulterated or Otherwise giving rise to irregularity | Rate of Sampling per 1,000 population |
|------|-------------------|---|---|
| 1960 | 115 | 8 | 2.4 |
| 1961 | 155 | 16 | 3.3 |
| 1962 | 126 | 10 | 2.7 |
| 1963 | 138 | 10 | 2.9 |
| 1964 | 102 | 10 | 2.2 |
| 1965 | 112 | 8 | 2.4 |
| 1966 | 141 | 10 | 3.0 |
| 1967 | 124 | 14 | 2.6 |
| 1968 | 129 | 7 | 2.8 |
| 1969 | 118 | 5 | 2.6 |

MILK SUPPLY.

As all cows are subjected to a tuberculin test, Raw Milk, Pasteurised and Sterilised milk is permitted to be sold.

Registered Distributors in the Borough 134
Registered Dairies in the Borough 3

| Year | Number of Samples | Fat % | Solids-not-Fat % | Total Solids % | Percentage Adulteration |
|---------|-------------------|-------|------------------|----------------|-------------------------|
| 1950 | 87 | 3.69 | 8.62 | 12.31 | 6.9 |
| 1951 | 70 | 3.65 | 8.66 | 12.31 | 4.2 |
| 1952 | 62 | 3.86 | 8.65 | 12.51 | 3.2 |
| 1953 | 65 | 3.79 | 8.55 | 12.34 | 12.3 |
| 1954 | 71 | 3.84 | 8.63 | 12.47 | 1.4 |
| 1955 | 61 | 3.83 | 8.58 | 12.41 | 4.9 |
| 1956 | 60 | 3.80 | 8.53 | 12.33 | 5.6 |
| 1957 | 58 | 3.70 | 8.60 | 12.30 | 1.7 |
| 1958 | 58 | 3.72 | 8.60 | 12.32 | 3.4 |
| 1959 | 66 | 3.56 | 8.65 | 12.21 | 10.6 |
| 1960 | 53 | 3.60 | 8.66 | 12.26 | 5.7 |
| 1961 | 63 | 3.62 | 8.62 | 12.24 | 4.8 |
| 1962 | 63 | 3.63 | 8.62 | 12.25 | 1.6 |
| 1963 | 32 | 3.67 | 8.54 | 12.21 | 3.1 |
| 1964 | 30 | 3.60 | 8.49 | 12.09 | 10.0 |
| 1965 | 28 | 3.54 | 8.61 | 12.15 | 3.6 |
| 1966 | 40 | 3.88 | 8.67 | 12.55 | 2.5 |
| 1967 | 43 | 3.92 | 8.72 | 12.64 | 2.3 |
| 1968 | 40 | 3.75 | 8.64 | 12.39 | 2.5 |
| 1969 | 28 | 4.05 | 8.71 | 12.76 | - |
| Average | | 3.73 | 8.62 | 12.35 | 4.49 |

BACTERIOLOGICAL AND BIOLOGICAL EXAMINATION OF MILK SAMPLES

BACTERIOLOGICAL EXAMINATION

| Designation | Number Submitted | NATURE OF TEST | | | | | | | | | |
|--------------------|------------------|----------------|----------------|------|----------------|----------------|------------------|----------------|-------------------|----------------|---|
| | | Methylene Blue | | | Turbidity Test | | Phosphatase Test | | Colony Count Test | | |
| | | Satisfactory | Unsatisfactory | Void | Satisfactory | Unsatisfactory | Satisfactory | Unsatisfactory | Satisfactory | Unsatisfactory | |
| | | | | | | | | | | | |
| Tuberculin Tested | 25 | 16 | 7 | 2 | - | - | - | - | - | - | - |
| T.T. Pasteurised | 17 | 16 | - | 1 | - | - | 17 | - | - | - | - |
| Sterilised | 3 | - | - | - | 3 | - | - | - | - | - | - |
| Ultra Heat Treated | 1 | - | - | - | - | - | - | - | - | 1 | - |
| TOTALS | 46 | 32 | 7 | 3 | 3 | - | 17 | - | - | 1 | - |

BIOLOGICAL EXAMINATION

| Number Submitted | Brucellosis | | | | | | | | | |
|------------------|-------------------|----------|-----------|----------|-----------|-----------|----------|-----------|----------|-----------|
| | Tuberculo Bacilli | | | | | Ring Test | | | | |
| | Positive | Negative | No Result | Positive | No Result | Positive | Negative | No Result | Positive | No Result |
| 25 | - | 21 | 4 | 2 | - | 23 | 1 | - | 1 | - |

ICE CREAM

In accordance with Section 16 (1) (a) of the Food and Drugs Act, 1955, 1 premise was registered for the sale of Ice Cream during the year. 185 such premises now appear in the Register. There are two manufacturers of Ice Cream licensed in the Borough.

Samples for bacteriological examination are submitted to the Regional Public Health Laboratory, Withington Hospital, Manchester. Twenty-five samples were submitted for examination with the following results:-

| | |
|---------|---|
| Grade 1 | 6 |
| " 2 | 7 |
| " 3 | 5 |
| " 4 | 7 |

LANCASHIRE COUNTY COUNCIL (GENERAL POWERS) ACT, 1951.

HAWKERS

Any person who shall by himself, or any person employed by him, sell or offer or expose for sale, any meat or meat product, or fish, fruit or vegetables from or upon a vehicle or from or upon a basket, pail, tray, table or other portable receptacle or stand, must be registered.

The number of persons on the Register at the end of the year was 101.

PREMISES

All premises used or proposed to be used for storage of meat, meat food products, or fish, fruit and vegetables must be registered. The number of premises registered at the end of the year was 55.

FOOD AND DRUGS ACT, 1955 (Section 16).

PRESERVED FOODS, ETC.

Under the above Act all premises used for the preparation or manufacture of sausages or potted, pressed, pickled or preserved meat, fish or other food intended for sale must be registered. The number of premises registered at the end of the year was 80.

RODENT CONTROL

PREVENTION OF DAMAGE BY PESTS ACT, 1949

A free service for the destruction of rats and mice is given to occupiers of dwellinghouses conditional on there being no contributory negligence. In all other cases the full cost of the work and materials is borne by the occupiers of the premises, and in this connection the sum of £406. 13s. 11d. was recovered during the year.

PARTICULARS OF PROPERTIES INSPECTED OTHER THAN SEWERS

| | Type of Property | |
|--|------------------|--------------|
| | Non-Agricultural | Agricultural |
| 1. Total number of properties inspected following notification:- | 575 | 3 |
| Number infested by (1) Rats | 338 | 2 |
| (11) Mice | 237 | 1 |
| 2. Total number of properties inspected for rats and/or mice for reasons other than notification:- | 1,249 | 2 |
| Number infested by (1) Rats | 121 | - |
| (11) Mice | 58 | - |

SEWER INFESTATION AND TREATMENT

The Ministry of Agriculture, Fisheries and Food procedure as to the methods of pre-baiting and poisoning is adhered to throughout this work. The disinfestation of sewers comprises what is known as an initial treatment followed by maintenance of a similar kind at six-monthly intervals.

A comparative table of treatments undertaken during the past 5 years is given below:-

| Year | Treatment No. | No. of Manholes treated | Baiting (2 days) | | Poison Baiting |
|------|---------------|-------------------------|------------------|-----------|----------------------|
| | | | Taken | Not Taken | |
| 1965 | 40 | 104 | 23 | 81 | Warfarin Bait Used |
| | 41 | 104 | 22 | 82 | - ditto - |
| 1966 | 42 | 217 | 16 | 201 | Fluoroacetanide Used |
| 1967 | 43 | 231 | - | 231 | - ditto - |
| 1968 | 44 | 164 | 17 | 147 | - ditto - |
| 1969 | 45 | 172 | 19 | 153 | - ditto - |
| | 46 | 160 | 15 | 145 | - ditto - |



